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**RAW SEQUENCE LISTING**  
**PATENT APPLICATION: US/10/017,870**

**DATE: 03/26/2002**  
**TIME: 14:13:41**

**Input Set : A:\34821401.app**  
**Output Set: N:\CRF3\03262002\J017870.raw**

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3 <110> APPLICANT: HUANG, DOUG HUI
5 <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TIGR GENOTYPING ASSAYS
7 <130> FILE REFERENCE: 034827-1401
9 <140> CURRENT APPLICATION NUMBER: 10/017,870
10 <141> CURRENT FILING DATE: 2001-12-12
12 <160> NUMBER OF SEQ ID NOS: 14
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67 <213> ORGANISM: Artificial Sequence

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120 aacaattact ggcaagtatg gtgtgtggat gcgagacccc aagcccacct acccctacac 180  
121 ccaggagacc acgtggagaa tcgacacagt tggcacggat gtccgcccagg ttttttagta 240  
122 tgacctcato agccagtttgcagggcta cccttctaag gttcacatac tgccttaggcc 300  
123 actggaaago acgggtgctg tgggttactc ggggagcctc tatttccagg gcgctgagtc 360  
124 cagaactgtc ataagatatg agctgaatac cgagacagtg aaggctgaga agaaaatccc 420  
125 tggagctggc taccacggac agttccccylt ttcctgggt ggctacacgg acatttgactt 480  
126 ggctgtggat gaagcaggcc tctgggtcat ttacagcacc gatgaggccaa aaggtgccat 540  
127 tgtccctctcc aaactgaacc cagagaatct ggaactcgaa caaacctggg agacaaacat 600  
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129 ctacacctca gcagatgcta ccgtcaactt tgcttatgac acaggcacag gtatcagcaa 720  
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131 cctggagaag aagctctttg cctgggacaa cttgaacatg gtcactttagt acatcaagct 840  
132 ctccaagatg tgaaaagct ccaagctgtt caggcaatgg cagaaggaga tgctcaggc 900  
133 tcctqqqqqq aqcaqqctqa aqqaqqaqcc aqccaqccq qgccccqqaqca qctttqactq 960

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134 ctttccaagt tttcattaat ccagaaggat gaacatggc accatctaac tattcagga 1020  
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 136 ttatggatg ttaaatgaca tagttcaagt tttcttgta tttggggcaa aagctgttaag 1140  
 137 gcataatagt ttctccctga aaaccattgc tcttgcatgt tacatggta ccacaagcca 1200  
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 149 cagggtataa ttgtgggggg aaaaaatcag ttcaaggaa gtcgggagac ctgatttcta 180  
 150 atactatatt ttcccttac aagctgagta attctgagca agtcacaagg tagtaactga 240  
 151 gqctgttaaga ttacttagtt ttccttattt aggaactctt tttctctgtg gagtttagcag 300  
 152 cacaaggcga atcccgttcc tttaaacagg aagaaaacat tcctaagagt aaagccaaac 360  
 153 agattcaagc cttaggtctt ctgactatat gattggttt ttgaaaaatc atttcagcga 420  
 154 tqtttactat ctgattcaga aaatgagact agtaccctt ggtcagctgt aaacaaacac 480  
 155 ccattttaaa atgtctcaag ttcaggctt actgcagaac caatcaaata agaatagaat 540  
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 157 atttacttca caagtattga cactgttggt ggttataaca acataaaatg gctcaaaggc 660  
 158 aatcatttatt tcaagtggct taaagttact tctgacagtt ttgttataattt tattggctat 720  
 159 tqccatttgc tttttgtttt ttctctttgg gtttattaaat gtaaaggcagg gatttataac 780  
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 161 ccttctaact aaatttaaca ttttattcca ttgcgaatag agccataaaac tcaaagtgg 900  
 162 aataacagta cctgtgattt tgtcattacc aatagaaatc acagacattt tatactatat 960  
 163 tacagtgtt gcagatacgt tgtaagtgaa atatttatac tcaaaactac tttgaaattha 1020  
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 165 ttgataatca tatttcatta tcattgttt ctttgcata tstatatttataattt 1140  
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 167 acagagtaag aactgatttta gaggctaaac ttgacattgg tgcctgagat gcaagactga 1260  
 168 aatttagaaag ttctcccaaata gatacacagt tgttttaaag ctagggggtga gggggaaat 1320  
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 173 gtaacgtgtgt gtgtgtgtgt gtgtgtgtgt gtaaaaccag gtggagatata aggaactatt 1620  
 174 attgggttat ggggtgcataa attggatgt tcttttaaa aagaaaactcc aaacagactt 1680  
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 182 caggccatgt cagtcatacca taacttacag agagacagca gcacccaaacg cttagacctg 2160  
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 184 caggctgcca ggccccagga gacccaggag gggctgcaga gggagctggg caccctgagg 2280  
 185 cgggagcggg accagctgga aacccaaacc agagagttgg agactgccta cagcaacctc 2340

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186 ctccgagaca agtcagttct ggaggaagag aagaagcgac taaggcaaga aaatgagaat 2400  
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190 ccaggcetcc ctgcctgccc tttctccat agactgcaca gctagcacaa gacagatgaa 2640  
191 ttaaggaag cacagcgatc accttcaagt attactagta atttagctcc tgagagcttc 2700  
192 attttagatata gtggttcaga gttcttgc ccctccatgt cagtttac agtccatagc 2760  
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215 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/017,870

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